

This listing of claims will replace all prior versions, and listings of claims in this Application:

Listing of Claims:

1. (Currently amended) A patient activated temperature-controlled surface comprising a floor that moves in a down and an up direction, a temperature source that is in juxtaposition to and located beneath said movable floor and is surrounded by at least one wall, said temperature source capable of supplying either heat or cold, or both, to said floor, and one or more ~~an~~ actuator elements that is are capable of controlling the flow of an electrical non-direct current from an electric utility to said temperature source for turning on and off said temperature source, wherein said actuator element is (i) a separate and non-integral component in relationship to said temperature source, and (ii) ~~is in juxtaposition to~~ located beneath said floor ~~or~~ and said temperature source and is unsecured to said wall, wherein said actuator element is activated and deactivated by the presence or absence of the weight of the patient upon said movable floor, said movable floor in engagement/disengagement with said temperature source, and said temperature source in engagement/disengagement with said actuator element, and an electrical cord for supplying said non-direct electrical current from said electric utility to said temperature source and wherein said actuator element is connected to said electrical cord.
2. (Previously presented) The patient activated temperature-controlled surface of Claim 1 wherein said actuator element is capable of allowing or preventing the flow of said non-direct electrical current to said temperature source.
3. (Previously presented) The patient activated temperature-controlled surface of Claim 1 wherein said electrical cord is connected to an electric utility supplying an alternating current.
4. (Previously presented) The patient activated temperature-controlled surface of Claim 1 wherein said movable floor allows said heat or cold to pass from said temperature source through said floor.

5. (Original) The patient activated temperature-controlled surface of Claim 1 including wherein said actuator element provides an electrical bias.
6. (Original) The patient activated temperature-controlled surface of Claim 1 wherein said actuator element is a transistor.
7. (Original) The patient activated temperature-controlled surface of Claim 1 wherein said actuator element is a pressure-sensitive switch.
8. (Original) The patient activated temperature-controlled surface of Claim 7 wherein said switch is a momentary switch.
9. (Currently amended) The patient activated temperature-controlled surface of Claim [4] 1 wherein said temperature source is located beneath said movable floor further comprising a first support for supporting said temperature source, wherein said first support is located beneath said floor and said temperature source, and wherein said first support is located above said actuator element, wherein said moveable floor is in engagement/disengagement with said temperature source, and said temperature source is in engagement/disengagement with said first support, and wherein said first support is in engagement/disengagement with said actuator element, and wherein said first support is unattached to said wall.
10. (Previously presented) The patient activated temperature-controlled surface of Claim 1 wherein said movable floor is a bed for accommodating the resting of said patient.
11. (Previously presented) The patient activated temperature-controlled surface of Claim 10 wherein a portion of said wall extends above said movable floor.
12. (Original) The patient activated temperature-controlled surface of Claim 11 including wherein said wall has at least one opening that allows for the ingress and egress of the patient in and out of said bed.
13. (Original) The patient activated temperature-controlled surface of Claim 1 including wherein said temperature source includes an adjustable thermostat.
14. (Currently amended) An animal bed comprising a floor that moves in a down and an up direction, a temperature source that is in juxtaposition to and located beneath said movable floor and is surrounded by at least one wall, said temperature source capable of supplying either heat or cold or both to said floor, and ~~an~~ one or more actuator elements

that ~~is~~ are capable of controlling the flow of an electrical non-direct current from an electric utility to said temperature source for turning on and off said temperature source, wherein said actuator element (i) is a separate and non-integrated component in relationship to said temperature source, and (ii) is ~~in juxtaposition to~~ located beneath said floor ~~or~~ and said temperature source and is unsecured to said wall, wherein said actuator element is activated and deactivated by the presence or absence of the weight of the animal on the movable floor, said movable floor in engagement/disengagement with said temperature source, and said temperature source in engagement/disengagement with said actuator element of said bed, and an electrical cord for supplying said non-direct electrical current from said electric utility to said temperature source and wherein said actuator element is connected to said electrical cord.

15. (Currently amended) A method of providing comfort to a patient comprising:

providing to a patient an activated temperature-controlled surface wherein said surface has a floor that moves in a down and an up direction, a temperature source that is in juxtaposition to and located beneath said movable floor and is surrounded by at least one wall, said temperature source capable of supplying either heat or cold or both to said floor, and ~~an~~ one or more actuator elements ~~that is~~ are capable of controlling the flow of an electrical non-direct current from an electric utility to said temperature source for turning on and off said temperature source, wherein said actuator element (i) is a separate and non-integrated component in relationship to said temperature source, and (ii) is ~~in juxtaposition to~~ located beneath said floor ~~or~~ and said temperature source and is unsecured to said wall, wherein said actuator element is activated and deactivated by the presence or absence of the weight of the patient upon said movable floor, said movable floor in engagement/disengagement with said temperature source, and said temperature source in engagement/disengagement with said actuator element, and an electrical cord for supplying said non-direct electric current from said electric utility to said temperature source and wherein said actuator element is connected to said electrical cord; and

allowing a patient to contact said patient's body with said movable floor of said surface for supplying weight upon said movable floor such that said movable floor

engages said temperature source which in turn said temperature source thereby and for
activating said actuator element and turning on said temperature source for supplying
heat or cold to said patient's body.

16. (Previously presented) The method of Claim 15 including removing the patient's
body from said movable floor of said surface for allowing said actuator element to
deactivate and turning off said temperature source.

17. (Previously presented) The method of Claim 15 including wherein said movable
floor is a bed for accommodating the resting of the patient.

18. (Currently amended) The method of Claim 17 including wherein a portion of said
wall extends above said movable floor and including wherein said wall has at least one
opening that allows for the ingress and egress of the patient in and out of said bed.

19. (Cancelled)

20. (Original) The method of Claim 15 including providing said temperature source
with an adjustable thermostat.

21. (New) The animal bed of Claim 14 further comprising a first support for supporting
said temperature source, wherein said first support is located beneath said floor and said
temperature source, and wherein said first support is located above said actuator element,
wherein said moveable floor is in engagement/disengagement with said temperature
source, and said temperature source is in engagement/disengagement with said first
support, and wherein said first support is in engagement/disengagement with said
actuator element, and wherein said first support is unattached to said wall.